

United States Steel Corporation Clairton Works 400 State Street Clairton, PA 15025

July 27, 2012

Mr. Ed Peresie Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

Mr. Steve Hepler Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 12-0269

ACHD Reference Number: N/A "B" Battery South Igniter Flare

USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

James F. Dudek Plant Manager Clairton Works

NOTICE OF OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 12-0269 ACHD Reference Number: N/A
- 2. Date & Time of Breakdown: Date: 07/27/12 Time: 0650 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: "B" Battery South Igniter Flare
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The South "B" Battery Igniter Flare will be unavailable for service due to safety and clearance problems with work being performed in the near-by vicinity. The work is expected to span a 4 month period and will occur daily Monday thru Friday. The work on these days will start at ≈0630 hours and continue for an approximate 9-11 hour period.
- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
 No environmental impact.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A.
 - C. Amount of each type emitted (or likely to be emitted). N/A.
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so). The work is underway and the Igniter Flare will be available for service daily upon completion of the task.
- 10. Facility back in operation Date: Time: hours

Reviewed by (cless by Lacis Date 7-27-12

Senior Environmental Control Engineer Phone: 412-233-1015